



PATENT
Docket No. M6712

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Kawaguchi et al.
Serial No.: 09/914,701
Filed: August 31, 2001

Examiner: A. Oltmans
Art Unit: 1742

1/B
pc
3/12/03

Title: NonSludging Zinc Phosphating
Composition and Process

CERTIFICATION OF MAILING
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on 2-28-03.

Date
Mary Lynne Carlisle
Signature of certifier

Mary Lynne Carlisle
Printed name of certifier

REPLY UNDER 37 CFR §1.111

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

This paper responds to the Official Action mailed August 28, 2003. A Request for a three-month extension of time is transmitted herewith, accordingly this response is timely filed on February 28, 2003.

AMENDMENT

Please cancel claims 2-5.

Please amend the claims as follows:

- 1. (Amended) A liquid composition of matter that is suitable as electrolyte for a nonsludging electrolytic zinc phosphate treatment process, said liquid composition comprising water, dissolved phosphoric acid, dissolved nitric acid, dissolved zinc cations, *m* chemically distinct species of cations

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